UNITED STATES PATENT AND TRADEMARK OFFICE Certificate

Patent No. 7,667,133 B2

Patented: February 23, 2010

On petition requesting issuance of a certificate for correction of inventorship pursuant to 35 U.S.C. 256, it has been found that the above identified patent, through error and without any deceptive intent, improperly sets forth the inventorship.

Accordingly, it is hereby certified that the correct inventorship of this patent is: Xunming Deng, Sylvania, OH (US); Xianbo Liao, Toledo, OH (US); and Wenhui Du, Toledo, OH (US).

Signed and Sealed this Fifteenth Day of February 2011.

Jennifer K. Michener Supervisory Patent Examiner Art Unit 1728 Technology Center 1700